

Remarks

I. Introduction

Claims 1-16 are presented for examination. No new matter has been added.

II. Specification

The Examiner has objected to the specification on the basis it includes terms that are not clear, concise, and exact. Applicant has now amended the specification in accordance with the Examiner's suggestions as set forth on pages 1-7 of the Office Action. No new matter has been added. It is therefore believed the Examiner's objections have been rendered moot. Accordingly, Applicant respectfully requests that this ground of objection be withdrawn.

III. Drawings

The drawings were objected to under 37 CFR 1.83(a) for the reasons specified on pages 7-8 of the Office Action.

First, the Examiner states that the reset button of claim 2 and the constant voltage circuit of claim 6 must be shown or the feature(s) canceled from the claims(s). 35 U.S.C. § 113 requires a drawing to be submitted upon filing where such drawing is necessary for the understanding of the invention. With regard to the reset button, it is respectfully submitted that a drawing is not required in order for persons skilled in the art to understand its nature, as reset buttons are commonly known in the art. In this case, the reset button would be built in the over-current interceptor. If the over-current interceptor intercepts electricity due to over-current, a user may restart the electricity supply simply by pushing the reset button. Applicant therefore respectfully requests that this ground of rejection be withdrawn.

With regard to the constant voltage circuit, it is believed that said feature is already described in Figure 3 as "OCP1". Further, Figure 2 describes an "over-current interceptor." Thus, Applicant also respectfully requests that this ground of rejection be withdrawn.

The Examiner next objects to the drawings on the basis that in Figures 9 and 10, steps S14 and S34, "put as a standby state" should be "put in a standby state." This correction has been

made in the drawings submitted herein. Applicant has also amended Figure 1 to include the legend --Prior Art-- as required by the Examiner.

Finally, the Examiner has objected to the drawings as failing to comply with 37 CFR 1.84(p)(5) on the basis they do not include the reference sign "CT1" in Figure 7. Applicant would, however, direct the Examiner's attention to Figure 4 whereby said part is illustrated regarding the motion condition setting part. Applicant therefore respectfully requests that this ground of rejection be withdrawn.

IV. Claim Objections

Claims 1-23 were objected to because of several informalities outlined on pages 8-11 of the Office Action. Applicant has now deleted claims 17-23, thus rendering the rejections with respect to these claims moot. Applicant has amended remaining claims 1-16 in accordance with the Examiner's suggestions. It is therefore believed the Examiner's objections to claims 1-16 have also been rendered moot.

V. Claim Rejections - 35 U.S.C. § 112, Second Paragraph

Claims 1-23 were rejected under 35 U.S.C. 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Again, it is believed that the amendments to claims 1-16 have rendered the Examiner's rejections with respect to these claims moot. As claims 17-23 have been canceled, the Examiner's rejections relating to these claims are also moot.

VI. Claim Rejections - 35 U.S.C. § 103(a)

Claims 17-22 were rejected under 35 U.S.C. 103(a) as being unpatentable over the U.S. patent of Niv (6,940,272) in view of the U.S. patent of Kitamura et al. (6,670,597). Claims 17-22 have now been canceled, thus rendering this ground of rejection moot.

VII. Allowable Subject Matter

The Examiner notes that claims 1-16 would be allowable if rewritten or amended to overcome the objections and rejection(s) under 35 U.S.C. 112, second paragraph. As it is

believed the claims have been amended in such a manner, it is believed that claims 1-16 are now in allowable form. As the amendments to claims 1-16 were made solely for the purpose of clarity, said amendments are not narrowing.

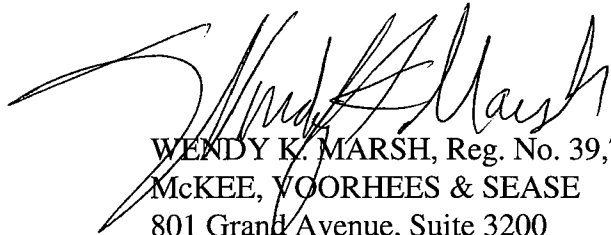
VIII. Conclusion

It is believed the application is in a *prima facie* condition for allowance.

This is a request to extend the period for filing a response in the above-identified application for three months from June 17, 2008 to September 17, 2008. Applicant is a small entity; therefore, please charge Deposit Account number 26-0084 in the amount of \$525.00 to cover the cost of the three month extension. Any deficiency or overpayment should be charged or credited to Deposit Account 26-0084.

Allowance is therefore respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Wendy K. Marsh', is written over the typed name and address.

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Enclosure: Replacement Drawings